

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No. 5577-216

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR TRANSFERRING SECURITY PROCESSING BETWEEN PROCESSORS IN A CLUSTER COMPUTING ENVIRONMENT**,

the specification of which

☒ is attached hereto

OR

☐ was filed on _____ as United States Application No. _____ or PCT

International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

None			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

RSW920000133US1

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

None	
Application Number(s)	Filing Date (MM/DD/YYYY)

Application Number(s)	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

None		
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RSW920000133US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

A. Bruce Clay
Registration No. 32,121

Edward H. Duffield
Registration No. 25,970

Gregory M. Doudnikoff
Registration No. 32,847

Jerry W. Herndon
Registration No. 27,901

Jeanine S. Ray-Yarletts
Registration No. 39,808

Gerald W. Woods
Registration No. 24,144

Mitchell S. Bigel
Registration No. 29,614

Timothy J. O'Sullivan
Registration No. 35,632

Send correspondence to:

USPTO Customer No. 20792
Timothy J. O'Sullivan
Myers Bigel Sibley & Sajovec
Post Office Drawer 37428
Raleigh, North Carolina 27627

Direct telephone calls to:

Timothy J. O'Sullivan
(919) 854-1400

Facsimile:

(919) 854-1401

Full name of first inventor: **Mark L. Antes**

Inventor's
Signature: Mark L. Antes

Date: 1/16/2001

Residence: Gillett, Pennsylvania

Citizenship: United States of America

Post Office Address: RR2 Box 123
Gillett, Pennsylvania 16925

Inventor's

Signature:

Date: 1-16-2001

Residence:

Raleigh, North Carolina

Citizenship:

United States of America

Post Office Address:

9904 Gralyn Road
Raleigh, North Carolina 27613

Figure 1 consists of 12 sub-graphs, labeled a) through j), each showing the time course of a different physiological parameter over a 10-minute period. The x-axis for all graphs is 'Time (min)' ranging from 0 to 10. The y-axis represents the parameter value. The parameters and their approximate values are as follows:

- a) HR (b/min): Starts at ~70, increases to ~80 by 5 min, then fluctuates between 75 and 85.
- b) BP (mmHg): Starts at ~120, decreases to ~100 by 5 min, then fluctuates between 90 and 110.
- c) SV (ml): Starts at ~70, increases to ~80 by 5 min, then fluctuates between 70 and 90.
- d) CO (l/min): Starts at ~5.0, increases to ~6.0 by 5 min, then fluctuates between 5.0 and 7.0.
- e) SVR (mmHg/l/min): Starts at ~1.5, decreases to ~1.0 by 5 min, then fluctuates between 0.8 and 1.2.
- f) PVR (mmHg/l/min): Starts at ~0.5, decreases to ~0.2 by 5 min, then fluctuates between 0.1 and 0.4.
- g) P (mmHg): Starts at ~10, increases to ~15 by 5 min, then fluctuates between 10 and 20.
- h) P (mmHg): Starts at ~10, increases to ~15 by 5 min, then fluctuates between 10 and 20.
- i) P (mmHg): Starts at ~10, increases to ~15 by 5 min, then fluctuates between 10 and 20.
- j) P (mmHg): Starts at ~10, increases to ~15 by 5 min, then fluctuates between 10 and 20.

Full name of third inventor: **David Anthony Herr**

Inventor's

Signature: *David A. Herr*

Date: 1/16/01

Residence:

Apex, North Carolina

Citizenship:

United States of America

Post Office Address:

1007 Smokewood Drive
Apex, North Carolina 27502

Date: _____

Residence:

Raleigh, North Carolina

Citizenship:

United States of America

Post Office Address:

7252 Manor Oaks Drive
Raleigh, North Carolina 27615

Inventor's

Signature:

Date: 1/16/2001

Residence:

Owego, New York

Citizenship:

United States of America

Post Office Address:

2489 Beecher Hill Road
Owego, New York 13827